| 0 | For receiving Office use only | |
|--------------|---|--|
| 0-1 | International Application No. | · |
| 0-2 | International Filing Date | |
| 0-3 | Name of receiving Office and "PCT International Application" | |
| | | |
| 0-4 | Form PCT/RO/101 PCT Request | |
| 0-4-1 | Prepared Using | PCT-SAFE [EASY mode] |
| | | Version 3.51.005.180 MT/FOP |
| | | 20060401/0.20.4rc.2.7 |
| 0-5 | Petition | |
| | The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty | |
| 0-6 | Receiving Office (specified by the applicant) | Japan Patent Office (RO/JP) |
| 0-7 | Applicant's or agent's file reference | 2004S01308ei |
| ī | Title of invention | MARTENSITIC STAINLESS STEEL PIPE |
| II | Applicant | |
| II-1 | This person is | applicant only |
| 11-2 | Applicant for | all designated States except US |
| 11-4 | Name | JFE STEEL CORPORATION |
| II-5 | Address | 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, ### 1000011 Japan |
| 11-6 | State of nationality | JP |
| II- 7 | State of residence | JP |
| 11-8 | Telephone No. | 03-3597-3439 |
| II-9 | Facsimile No. | 03-3597-3445 |

| -1 | Applicant and/or inventor | | |
|------------------|---------------------------|--|--|
| II-1-1 | This person is | applicant and inventor | |
| 11-1-2 | Applicant for | US only | |
| 11-1-4 | Name (LAST, First) | MIYATA, Yukio | |
| III-1-5 | Address | c/o Intellectual Property Dept., JFE STEEL CORPORATION, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, ### 1000011 Japan | |
| III-1-6 | State of nationality | JP | |
| III-1 - 7 | State of residence | JP | |
| 11-2 | Applicant and/or inventor | | |
| III-2-1 | This person is | applicant and inventor | |
| 11-2-2 | Applicant for | US only | |
| 11-2-4 | Name (LAST, First) | KIMURA, Mitsuo | |
| III-2-5 | Address | c/o Intellectual Property Dept., JFE STEEL CORPORATION, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, ### 1000011 Japan | |
| III-2-6 | State of nationality | JP | |
| 11-2-7 | State of residence | JP | |
| 11-3 | Applicant and/or inventor | | |
| II-3-1 | This person is | applicant and inventor | |
| 11-3-2 | Applicant for | US only | |
| III-3-4 | Name (LAST, First) | ITAKURA, Noritsugu | |
| III-3-5 | Address | c/o Intellectual Property Dept., JFE STEEL CORPORATION, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, ### 1000011 Japan | |
| III-3-6 | State of nationality | JP | |
| 111-3-7 | State of residence | JP | |

| 111-4 | Applicant and/or inventor | |
|------------------------------------|---|--|
| III-4-1 | This person is | applicant and inventor |
| III-4-2 | Applicant for | US only |
| 111-4-4 | Name (LAST, First) | MASAMURA, Katsumi |
| III-4-5 | Address | c/o Intellectual Property Dept., JFE STEEL CORPORATION, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, ### |
| | | 1000011 |
| III- 4 -6 | State of nationality | Japan JP |
| 111-4-7 | State of residence | JP |
| IV-1 | Agent or common representative; or | |
| | address for correspondence | |
| | The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as: | agent |
| IV-1-1 | Name (LAST, First) | OCHIAI, Kenichiro |
| IV-1-2 | Address | c/o Patent Application Dept., JFE Techno- Research Corporation, 1-2, Marunouchi 1-chome, Chiyoda-ku, ### 1000005 Japan |
| IV-1-3 | Telephone No. | 03-3201-4882 |
| IV-1-4 | Facsimile No. | 03-3201-4860 |
| IV-1-6 | Agent's registration No. | 10596 |
| V | DESIGNATIONS | |
| V-1 | The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the International filing date, for the grant of every kind of protection available and, where applicable, for the grant of both | |
| | regional and national patents. | |
| VI-1 | regional and national patents. Priority claim of earlier national application | |
| VI-1 VI-1-1 | Priority claim of earlier national | 30 January 2004 (30.01.2004) |
| VI-1-1 | Priority claim of earlier national application | 30 January 2004 (30.01.2004) 2004-024687 |
| VI-1-1 VI-1-2 | Priority claim of earlier national application Filing date | <u>-</u> |
| VI-1-1 VI-1-2 VI-1-3 | Priority claim of earlier national application Filing date Number | 2004-024687 |
| VI-1-1 VI-1-2 VI-1-3 VI-2 | Priority claim of earlier national application Filing date Number Country Priority claim of earlier national | 2004-024687 |
| VI-1-1 VI-1-2 VI-1-3 | Priority claim of earlier national application Filing date Number Country Priority claim of earlier national application | 2004-024687 JP |

| VI-3 | Priority claim of earlier national application | | | |
|-----------------|--|----------------------------|---------------------------------------|--|
| VI-3-1 | Filing date | 12 November 2004 (12 | 2.11.2004) | |
| VI-3-2 | Number | 2004-329060 | | |
| VI-3-3 | Country | JP | | |
| VI-4 | Priority document request | | | |
| · | | VI-1, VI-2, VI-3 | · | |
| VII-1 | International Searching Authority Chosen | Japan Patent Office | (ISA/JP) | |
| VIII | Declarations | Number of declarations | | |
| VIII-1 | Declaration as to the identity of the inventor | _ | | |
| VIII-2 | Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent | - | | |
| VIII-3 | Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application | | | |
| VIII-4 | Declaration of inventorship (only for the purposes of the designation of the United States of America) | | | |
| VIII-5 | Declaration as to non-prejudicial disclosures or exceptions to lack of novelty | | | |
| IX | Check list | number of sheets | electronic file(s) attached | |
| IX-1 | Request (including declaration sheets) | 0 | ✓ | |
| IX-2 | Description | 0 | - | |
| IX-3 | Claims | 0 | - | |
| IX-4 | Abstract | 0 | _ | |
| IX-5 | Drawings | 0 | _ | |
| IX-7 | TOTAL | 0 | <u> </u> | |
| | Accompanying Items | paper document(s) attached | electronic file(s) attached | |
| IX-8 | Fee calculation sheet | 1 | - | |
| IX-9 | Original separate power of attorney | / | - | |
| IX-17 | PCT-SAFE physical media | - | | |
| IX-18 | other | | | |
| IX-18 | other | | · · · · · · · · · · · · · · · · · · · | |
| IX-19 | Figure of the drawings which should accompany the abstract | | | |
| IX-20 | Language of filing of the International application | Japanese | | |

Paper Copy (NOT for submission)

| X-1 | Signature of applicant, agent or common representative | | • |
|-------|--|---------|-----------|
| X-1-1 | Name (LAST, First) | OCHIAI, | Kenichiro |
| X-1-2 | Name of signatory | | |
| X-1-3 | Capacity | | · |

FOR RECEIVING OFFICE USE ONLY

| 10-1 | Date of actual receipt of the purported international application | | |
|--------|---|--------|---------------------------------------|
| 10-2 | Drawings: | | · · · · · · · · · · · · · · · · · · · |
| 10-2-1 | Received | | • • |
| 10-2-2 | Not received | | |
| 10-3 | Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application | | • |
| 10-4 | Date of timely receipt of the required corrections under PCT Article 11(2) | | |
| 10-5 | International Searching Authority | ISA/JP | |
| 10-6 | Transmittal of search copy delayed until search fee is paid | | |

FOR INTERNATIONAL BUREAU USE ONLY

| 11-1 | Date of receipt of the record copy by | |
|------|---------------------------------------|--|
| | the international Bureau | |

13-1-1 Applicant Remarks

PCT (ANNEX - FEE CALCULATION SHEET)

Paper Copy (NOT for submission)

(This sheet is not part of and does not count as a sheet of the international application)

| 0 | For receiving Office use only | | | | • |
|--------|---|---------------|-----------------------|---|---------------------------------------|
| 0-1 | International Application No. | | | | |
| 0-2 | Date stamp of the receiving Office | | | | |
| | F DOT/DO/404 (A) | j | | | |
| 0-4 | Form PCT/RO/101 (Annex) PCT Fee Calculation Sheet | | | | |
| 0-4-1 | Prepared Using | ł | PCT-SAFE [EASY | model | |
| | | | | 05.180 MT/FOP | |
| | | | 20060401/0.20. | <u> </u> | |
| 0-9 | Applicant's or agent's file reference | | 2004S01308ei | | |
| 2 | Applicant | | JFE STEEL CORP | PORATION | |
| 12 | Calculation of prescribed fees | 寸 | fee amount/multiplier | Total amounts (JPY) | |
| 12-1 | Transmittal fee | T | <₽>< | 13000 | |
| 12-2-1 | Search fee | s | 4> | 97000 | |
| 12-2-2 | International search to be carried out b | У | JP | | |
| 12-3 | International filing fee | 7 | | | |
| | (first 30 sheets) | 11 | 123200 | | |
| 12-4 | Remaining sheets | | 0 | | |
| 12-5 | Additional amount (| X) | 0 | | - |
| 12-6 | Total additional amount | 12 | . 0 | | |
| 12-7 | i1 + i2 = | ī | 123200 | | |
| 12-12 | EASY Filing reduction | R | 0 | | |
| 12-13 | Total International filing fee (i-R) | 1 | €> | 123200 | |
| 12-14 | Fee for priority document | | | | · · · · · · · · · · · · · · · · · · · |
| | Number of priority documents requested | | 0 | | |
| 12-15 | | X) | 1400 | | |
| 12-16 | Total priority document fee: | Р | ₽> | | |
| 12-17 | TOTAL FEES PAYABLE (T+S+I+P) | | ₽> | 233200 | |
| 12-19 | Mode of payment | 1 | Search fee: re | ee: revenue st evenue stamps filing fee : | <u>-</u> |

10596 ### ## ###